

SHERROD BROWN  
OHIO

COMMITTEES:  
AGRICULTURE, NUTRITION,  
AND FORESTRY

BANKING, HOUSING,  
AND URBAN AFFAIRS

FINANCE

VETERANS' AFFAIRS

# United States Senate

WASHINGTON, DC 20510 - 3505

June 28, 2022

Secretary Jennifer Granholm  
Secretary of Energy  
US Department of Energy  
1000 Independence Avenue, SW  
Washington, DC 20585-0002

Dear Secretary Granholm:

As you are reviewing grant applications for the Battery Manufacturing and Recycling Grant program funded through the Bipartisan Infrastructure Law, I urge you to consider the application submitted by Retrie Technologies & Battery Solutions, a lithium battery recycler located in Lancaster, Ohio.

For the past 30 years, Retrie has developed a vast collection network for end-of-life batteries, establishing it as a key contributor to the industry. Their project seeks to expand recycling capabilities at their Lancaster plant to include hydrometallurgical processing, enabling it to collaborate with other U.S. -based companies to produce battery-grade cathode raw materials from recycled batteries.

The project is requesting \$75M in funding that will be utilized to develop the groundwork for a domestic supply chain for lithium-ion batteries. A project of this caliber will help ensure a plentiful domestic supply of lithium-ion batteries through sustainable practices, including the recycling of end-of-life batteries and other critical minerals. Estimates note that the expansion will produce enough cathodes to power 100,000 new electric vehicles (EVs) per year. Additionally, the project will spur economic development within the region, creating a minimum of 40 new jobs when at full-scale and investing more than \$150M into the local economy.

Retrie's innovative efforts have the potential to meet both U.S. national security and economic needs. Retrie's project addresses the goal of the grant program by improving the U.S. lithium-ion battery supply-chain capacity, thereby ensuring a domestic supply that adequately meets demand. Further, an investment in this project could lessen our dependency on other nations for the procurement of batteries and create a boost to both the local and national economies.

I ask that the Retrie Technologies & Battery Solutions application be given full and fair considering for funding through the Battery Manufacturing and Recycling Grant program.

Sincerely,



Sherrod Brown  
United States Senator